

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christopher L. Cagan

Serial No.: 10/713,348

Filed: November 14, 2003

For: METHOD FOR MORTGAGE FRAUD
DETECTION

Group Art Unit: 3629

Confirmation No.: 4137

June 26, 2007

Costa Mesa, California 92626

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, Applicant wishes to bring to the attention of the U.S. Patent Office the references listed on the attached Form 1449. The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant reserves the right to dispute any of the listed documents as prior art during examination. Further, Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

Very truly yours,

SNELL & WILMER L.L.P.



Ketan S. Vakil
Registration No. 43,215
600 Anton Boulevard, Suite 1400
Costa Mesa, CA 92626-7689
Tel.: 714.472.7405
Fax: 714.427.7799

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional)		Application Number		
				49416-0500		10/713,348		
				Applicant(s)				
				Christopher L. Cagan				
				Filing Date		Group Art Unit		
				November 14, 2003		3629		
U. S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/J.S./		5,794,216	8/11/1998	Brown				
/J.S./		6,401,070	6/4/2002	McManus et al.				
/J.S./		6,397,208	5/28/2002	Lee				
/J.S./		6,323,885	11/27/2001	Wiese				
/J.S./		6,178,406	1/23/2001	Cheetham et al.				
U.S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/J.S./		2005/0171822	8/4/2005	Cagan				
/J.S./		2002/0147613	10/10/2002	Kennard et al.				
/J.S./		2002/0035535	3/21/2002	Brock, Sr.				
/J.S./		2001/0039506	11/8/2001	Robbins				
/J.S./		2005/0288942	12/29/2005	Graboske et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/J.S./		JP 2001236369	8/2001	Japan (with Abstract)			X	
/J.S./		JP 2002123589	4/26/2002	Japan (with Abstract)			X	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
/J.S./		"Median Price By Zip Code By Month For May 2004," DataQuick Information Systems, <u>Los Angeles Times</u> , 6 pages, June 2004.						
/J.S./		"GIS for Real Estate," <u>www.esri.com</u> , 1 page, February 15, 2007.						
/J.S./		"Using GIS for Real Estate Market Analysis: The Problem of Spatially Aggregated Data," John Clapp, Journal of Real Estate Research, 9 pages, 1998.						
/J.S./		"What's Your Home Worth," <u>www.homevaluecma.com</u> , 2 pages, February 15, 2007.						
EXAMINER /John Scarito/				DATE CONSIDERED 12/21/2007				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.S./		6,141,648	10/31/2000	Bonissone et al.			
/J.S./		6,115,694	9/5/2000	Cheetham et al.			
/J.S./		5,867,155	2/2/1999	Williams			
/J.S./		5,857,174	1/5/1999	Dugan			
/J.S./		5,852,810	12/22/1998	Sotiroff et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.S./		2005/0192999	9/1/2005	Cook et al.			
/J.S./		2004/0049440	3/11/2004	Shinoda et al.			
/J.S./		2004/0021584	2/5/2004	Hartz, Jr. et al.			
/J.S./		2003/0191723	10/9/2003	Foretich et al.			
/J.S./		2006/0105342	5/18/2006	Villena et al.			

FOREIGN PATENT DOCUMENTS								
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							YES	NO
/J.S./		KR 1020050064605	6/2005	Korea (with Abstract)			X	
/J.S./		KR 1020010105569	11/2001	Korea (with Abstract)			X	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
/J.S./	"Accurate Home Valuations...in Seconds!" <u>Veros Corp.</u> , 1 page, date unknown.
/J.S./	"Automated Valuation Models (AVM)," <u>Informative Research Corp.</u> , 1 page, date unknown.
/J.S./	"FNIS Launches QuadMerge™ Value," <u>TitleWeb.com</u> , 2 pages, date unknown.

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/J.S./		5,754,850	5/19/1998	Janssen			
/J.S./		5,680,305	10/21/1997	Apgar, IV			
/J.S./		5,414,621	5/9/1995	Hough			
/J.S./		5,361,201	11/1/1994	Jost et al.			
/J.S./		5,032,989	7/16/1991	Tornetta			

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.S./		2006/0218003	9/28/2006	Snyder			
/J.S./		2006/0218005	9/28/2006	Villena et al.			
/J.S./		2006/0200492	9/7/2006	Villena et al.			
/J.S./		2005/0216292	9/29/2005	Ashlock			
/J.S./		2003/0046099	3/6/2003	Lamont et al.			

FOREIGN PATENT DOCUMENTS								
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							YES	NO
/J.S./		KR 1020010078857	8/2001	Korea (with Abstract)			X	
/J.S./		KR 1020020004710	1/2002	Korea (with Abstract)			X	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
/J.S./	"Home Value Explorer®," <u>Freddie Mac Corp.</u> , 1 page, date unknown.
/J.S./	"Freddie Mac's Home Value Explorer, VeroVALUE," <u>Determination Processing Services, Inc.</u> , 3 pages, date unknown.
/J.S./	"Identifying & Managing Technology Risks, Automated Valuation Models," <u>Lewis J. Allen</u> , 36 pages, date unknown.

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/J.S./		4,870,576	9/26/1989	Tornetta			
/J.S./		6,842,738	1/11/2005	Bradley et al.			
/J.S./		7,076,448	7/11/2006	Snyder			
/J.S./		7,054,741	5/30/2006	Harrison et al.			
/J.S./		7,043,501	5/9/2006	Schiller			

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.S./		2006/0015357	1/19/2006	Cagan			
/J.S./		2006/0085234	4/20/2006	Cagan			
/J.S./		2006/0271472	11/30/2006	Cagan			
/J.S./		2006/0122918	6/8/2006	Graboske et al.			
/J.S./		2004/0019517	1/29/2004	Sennott			

FOREIGN PATENT DOCUMENTS								
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							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
/J.S./	"LSI Indicator, an LSI Collateral Assessment Solutions," <u>LendersService.com</u> , 2 pages, date unknown.
/J.S./	"Mitigating Portfolio Risk During a Flat Market," Gregory F. Hansen, 2 pages, date unknown.
/J.S./	"QuadMerge™ & QuadMerge Value™ Quick Reference Guide," <u>FNIS Corp.</u> , 1 page, date unknown.
/J.S./	"VEROSTM Software," <u>verso.com</u> , 31 pages, date unknown.

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/J.S./		6,748,369	6/8/2004	Khedkar et al.			
/J.S./		6,636,803	10/21/2003	Hartz, Jr. et al.			
/J.S./		6,609,118	8/19/2003	Khedkar et al.			
U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.S./		2007/0033122	2/8/2007	Cagan			
/J.S./		2007/00 33126	2/8/2007	Cagan			
/J.S./		2001/0029477	10/11/2001	Freeman et al.			
/J.S./		2003/0126071	7/3/2003	Keyes et al.			
/J.S./		2004/0128232	7/1/2004	Descloux			
FOREIGN PATENT DOCUMENTS							
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<hr style="border: 1px solid black;"/>							
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
/J.S./		"AVM Debate Tilts in Favor: The mortgage lending industry may finally be ready embrace technology to automated the valuation function (Technology Information)," Mary Dunn, Mortgage Technology, 5 pages, July, 2001.					
/J.S./		"Collateral Score Pat 1-Scoring Applications in Residential Mortgage Lending: A Survey of Issues," Nima Nattagh, et al. FNC White Paper, 8 pages, February 2002.					
/J.S./		"Home Price Analyzer: Online Index-Based Residential Property Valuations," homepriceanalyzer.com, 2 pages, October 2002.					
/J.S./		"FNIS Launches New Tool, HQ Score," Real Estate Weekly, Hagedorn Publication, 1 page, April 30, 2003.					
/J.S./		"Quick Value AVM Services: Instant Online AVMs Make for Rapid Decision Making," www.1sourcedata.com, 1 page, 2003.					
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/J.S./	"FNIS Hansen QRS: Product Overview," www.FNIS.com , 1 page, 2003.
/J.S./	"Forecasting Valuation Risk for Real Estate and Other Industries," Eric P. Fox, <u>Veros Software</u> , 14 pages, June 17, 2003.
/J.S./	"PASS Valuation Model," Basis 100 Corp., 1 page, July/August 2003.
/J.S./	"Freddie Mac's Home Value Explorer®," Freddie Mac, 1 page, November 2003.
/J.S./	"Freddie Mac's Home Value Explorer®, Product Enhancement Summary Forecast Standard Deviation (FSD)," Freddie Mac, 2 pages, April 4, 2004.

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